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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,462	09/28/2001	David Leon	NC17207FULL	6469

32294 7590 07/12/2005

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EXAMINER

VU, VIET DUY

ART UNIT	PAPER NUMBER
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2154

DATE MAILED: 07/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/966,462

Applicant(s)

LEON ET AL

Examiner

Viet Vu

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 May 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-48 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7, 12-14, 25-31 and 36-38 is/are rejected.
- 7) ☒ Claim(s) 8-11, 15-24, 32-35 and 39-48 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 5/05.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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Art Rejections:

1. The texts of 35 USC 102(e) and 103(a) not cited here can be found in the previous office action.

2. Claims 1, 4-7, 12, 25, 28-31 and 36 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Blomfield-Brown, U.S. pat. No. 6,292,840.

Per claims 1 and 12, Blomfield-Brown discloses a system and method for compressing a data stream comprising:

- a) acquiring a pattern (compression scheme) at the compressor/decompressor (see col 7, lines 56-65),
- b) making sure a decompressor is synchronized with the compressor according to the pattern, i.e., accepting a negotiated compression scheme (see col 7, lines 42-55),
- c) sending a compressed packet according to the pattern (see col 8, lines 3-25).

Per claims 4-7, it is noted that at least two negotiated messages/packets are required for setting up two-way communications (see col 11, lines 47-56 and col 12, lines 2-6).

Claims 25, 28-31 and 36 are similar in scope as that of claims 1, 4-7 and 12.

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3. Claims 1-3, 12-14, 25-27 and 36-38 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Chuah, U.S. pat. No. 6,839,339.

Chuah discloses a system and method for compressing GTP/RTP packet header comprising:

- a) acquiring a pattern (including uncompressed full header) at the compressor (see col 4, lines 42-58),
- b) making sure a decompressor is synchronized with the compressor according to the pattern, i.e., sending uncompressed full header information to the decompressor, (see col 4, lines 59-63 and col 5, lines 19-24), wherein the header includes at least timestamps increment, sequence number and M-bit (see col 7, lines 6-67).
- c) sending a compressed packet according to the pattern (see col 5, lines 43-55).

Allowable Subject Matter:

4. Claims 8-11, 15-24, 32-35 and 39-48 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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Response to Amendment:

5. Applicant's arguments filed 5/9/05 with respect to claims 1-7, 12-14, 25-31 and 36-38 are moot in view of new grounds of rejection set forth above.

Conclusion:

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 571-272-3977. The examiner can normally be reached on Monday through Thursday from 8:00am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached on 571-272-3964.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



VIET D. VU
PRIMARY EXAMINER

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7/8/05